

TITLE	DESCRIPTION
Appreciative Inquiry	The philosophy of people and being able to move forward when ideals don't match. Learn ways to be positive with people. Speaker: Jerry Jennings, MSU, Target Audience: All
Available Contracting Options	Available Contracting Options: (Target Audience: Project Managers). Staff of RD's Storage Tank & Contracts Unit and the Administration Section will go through a step by step process in using the various contracting options available. These options include: Local Purchases (Connie), Short Form Contract (Cy), Hazardous Waste Services Contract (Cy), DMB Discretionary Contract (Gary), LOE (Level of Effort) (Connie), DMB PSC (Professional Services Contract) (Gary), DMB Construction and O&M Contracts (Cy), and Emergency Contracts (Cy). In addition, if time allows, Administration Section's Connie Lack will discuss ERNIE state funding screens, the procurement tab and other questions on ERNIE financial and contract screens. Speakers: (Gary Simons, Cy Baldwin, Connie Lack, Tara Grow)
Bankruptcy 101	AGs will discuss the basics of bankruptcy. What it means and how it affects what we do.
Budget – What is it, and how does it relate to my job?	If you've ever wondered what all the news coverage of the State Budget is all about, and what it means to our division, this is a good place to start. This session will provide an overview of the State of Michigan budget process, the Remediation Division's budget and funding and how it impacts our processes, work and coding structure. We'll also cover what our different codes mean and how they are relate to our budget. Speaker: Anastasia Lundy, Targeted Audience: All
Buried Truth Video	a first hand account of someone getting buried during a trenching operation who was technically pronounced dead given the number of minutes it took them to uncover him. It's about a half hour long, goes through how many ways people on the site did nothing in leading up to the incident to follow basic safety protocols. What it does best is illustrate consequences of leadership inaction, how lives are frequently on the line in much of the work many of us do day in and day out. Target Audience: would be great for HMSIs as well as support staff. Speaker: Donna Schmeichel, Miss Dig
Collaboration	To think and work interchangeably. As individuals we are required to work in groups, this breakout will give you the tools needed to work in these settings. Speaker: Jerry Jennings MSU, Target Audience: All
Community Involvement in Cleanups (for the Project Manager)	COMMUNITY INVOLVEMENT IN CLEANUPS: This presentation addresses ways that a project manager can clearly inform and effectively enhance and integrate community engagement in cleanups of any size or type (small, large, urban, rural). Helpful checklists, new concepts, simple strategies and tips will be provided to enable meaningful community involvement throughout the cleanup process. <u>Speaker:</u> EPA Representative. <u>Target audience:</u> District Supervisors, Project Managers
De-escalating Volatile Encounters	De-escalating Volatile Encounters: Using various DEQ Remediation Division scenarios, this speaker will discuss ways to calm down angry/upset phone callers and face-to-face encounters. Tried and true techniques (for home and work) will be presented. Do's and Don'ts will also be reviewed. <u>Audience:</u> all. <u>Speaker:</u> Dr. Michael Comer, DEQ.

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DEQ/OEQ Assistance/Services	Assistance/Services: (Target Audience: All). Presentation will discuss what programs (*) the DEQ Office of Environmental Assistance (OEA) manages and what assistance OEA can provide for RD: workshops, webinars, phone assistance, pamphlets, and more. (*) <i>the Environmental Assistance Center, Community P2 grants, Small Business P2 grants, P2 Programs like RETAP & Recycling, Environmental Education, Work Shops, Leadership Academy, Neighborhood Environmental Partners, SARA Title III. Plus, the presentation will discuss Speaker: Pam Howd</i>
DRESSING FOR PROFESSIONALISM	DRESSING FOR PROFESSIONALISM: Unique ways to dress and accessorize for a professional look, taking budget (limited vs. unlimited) and closet size (limited vs. unlimited) into consideration too. Speaker (to be announced). Target audience: all welcome
Electronic Monitoring	This presentation will be more geared toward just HMSI staff and will go over technical aspects of tank gauging systems as well as technical information for tank and piping systems. Speaker: Mark Trau - Red Leonard Associated Target Audience: HSML's
EPA CID Haz Waste Storage and Abandonment Case Preparation	Case studies of criminal investigations conducted by the U.S. Environmental Protection Agency – Criminal Investigation Division regarding illegal storage and disposal of hazardous waste. Speaker: Lynn Rademacher Gault
Feeling Fit At Work/Home	Feeling Fit At Work/Home: Focus will be on good form running and good form walking – healthy techniques to help you walk/run better ... even for the past injured walker/runner. Discussion will also extend to fitness footwear and clothing. Target Audience: all; Speakers: Jeff Gaft and Tim Hinkle of Running Fit, Traverse City.
FOIA Update	FOIA UPDATE: A discussion of the Department's updated FOIA LPI (Lean Process Improvement) process. An overview of changes to the Department of Environmental Quality FOIA policy and process. Time will be set aside for Q&A. <u>Speakers:</u> David Grimm, FOIA LPI Team Leader and Lynn Rivard, Team Leader for Education/Information Action Team. <u>Target Audience:</u> FOIA liaisons and anyone interested in the Department's new FOIA LPI Policy.

TITLE	DESCRIPTION
GIS is like foreign language: You don't have to speak it fluently to know how to ask "Where's the bathroom?"	<p>It is a simple yet critical question that can be simply asked and answered in any language. The GIS systems at our disposal are powerful tools, like an entire language, that can communicate all manner of information from the simple to the complex. Being databases at their most fundamental, these systems can track, manipulate, and display information from a variety of sources into a wide range of formats. We do not always need all of that power to answer some critical questions. This discussion will identify many sources of information and demonstrate how RD in Grand Rapids uses GIS tools to understand the evolution of sites, identify key pieces of information, and arrive at the answers to simple yet critical question like: Was there even a potential source here before this site was completely re-arranged?, Is a well installed at location X, Y to depth Z likely to be contaminated?, Is it really worth the cost for that additional soil or water sample?. Through overlaying multiple images, symbolizing information efficiently, and 3d visualization we are working to understand sites quickly, identify critical information, and communicate more effectively</p>
Hydrogen Installations	<p>Identify differences between inspecting hydrogen storage/use facilities with only cylinder storage and those with bulk storage. Speaker: Marcia Poxson Target Audience: Project Managers</p>
Imminent & Substantial Endangerment	<p>Richard will give a presentation on what situations have been deemed to meet the standard of imminent & substantial endangerment and those situations that have not. Speaker: Richard Kuhl, DAG</p>
IN SITU – AFTER THE TREATMENT	<p>What happens after an in-situ remedy takes place at a site? What kind of results can we expect from some treatments versus others? Are some remedies better than others for certain contaminants? What roles do hydrogeology and hydrogeochemistry play in the effectiveness of the remedy? The In-Situ committee has received the results of some remedies applied at sites and will present case studies of in-situ applications at both Parts 201 and 213 sites of the remedies completed. The case studies will focus on how well the remedy proposed achieved the anticipated outcome. If the remedy did or did not achieve the desired goal, the factors that played a role in the outcome will be presented. Speaker: Sara Pearson</p>
Incremental Sampling	<p>Incremental Sampling (IS) is a developing sampling protocol designed to reduce data variability and increase sample representativeness. The objective of IS (also referred to as Multi Increment Sampling ® (MIS) and Incremental Sampling Methodology (ISM)) is to obtain a single sample for analysis that is representative of a particular area of concern (i.e., the decision unit). IS achieves this objective with greater success than other sampling methods typically used. IS is being used increasingly across the country and in the State of Michigan to meet environmental program objectives because the results are more defensible, the decision making is simplified, and the price tag is often smaller. Incremental Sampling is something that we and our customers can agree on for getting things done in Michigan. Speaker: John Bradley</p>

TITLE	DESCRIPTION
Laboratory Services Section Update	Laboratory Services Section Update: A discussion of the services provided by the DEQ Laboratory along with an update of changes at the Lab including instrumentation, analytical procedures and a quick overview of the new Laboratory Information Management System (LIMS). There will also be time set aside for Q&A. Speakers: George Krisztian, Carol Smith, Kirby Shane and Julia Pieper. Target Audience: Those using the lab and those wanting to know what the lab does
Land Resource Use Restrictions and ERNIE	How to use ERNIE and the Michigan Environmental Mapper to help people gather the information they are requesting and realize that this is a starting point and not an all inclusive product. Speaker: Nick Ekel Target Audience: Administrative Support Staff and Project Managers
LIFECYCLE OF A CLEANUP (ENBRIDGE)	Clean up of the Enbridge Oil Release in the Kalamazoo River System. Speaker: Mark DuCharme Target Audience: All
Media Relations	Media relations is public relations, and this breakout will help you think about how to best communicate with the public about your work. The presentation is designed to help you develop simple, effective messages about complicated technical issues; how to identify the news value in your work; better understand reporters and what they look for; how to prepare for an interview and get what you want from it; how to better tell the department's story to the public through the press; and more. Speaker: Brad Wurfel, DEQ Communications Director. Target audience: Management and project managers (new and seasoned!).
Michigan Groundwater Management Tool – A GIS-based program for wellhead protection area delineations using available data	A collaborative effort between MSU College of Engineering and the MDEQ has resulted in the development of a tool to delineate Wellhead Protection Areas for Community and Non-Community groundwater-dependent public water supply systems using data readily available from state of Michigan databases. The result of this investigation is the savings of almost \$32M in state and local money. Speaker: Rick Mandle
Part 213 – Site Ranking Tool (GIS)	The Part 213 – Site Ranking Tool (tool) integrates our SID database and spatial data layers (e.g. – wellhead protection areas) for the purpose of managing, analyzing, and displaying Part 213-specific project data. The tool provides both supervisors and project managers customized GIS-based tools for better managing day-to-day Part-213 activities. For supervisors, the tool provides canned metrics reports for monitoring workloads and assessing site risk. For project managers, the tool allows for rapid creation of a site features map that could include a wide-range of SID and spatial data sets (e.g. – site location, utilities, wellhead protection area, drinking water wells, soils, groundwater contours, etc...). Speaker: Joshua Scheels. Target Audience: Project Managers

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Perfluoroalkyl Contamination at the Former Wurtsmith Air Force Base and Implications for the State	<p>Approximately 5.7 square miles of groundwater, two square miles of marshes and swamps and 18 miles of rivers and lakes have been impacted by perfluoroalkyl chemicals (PFCs) at the Former Wurtsmith Air Force Base. PFCs are considered an emerging environmental issue around the globe. The contamination emanating from Wurtsmith has resulted in "Do Not Eat The Fish" advisories for the Au Sable River and Clarks Marsh downstream of the base. There is also increasing evidence of wide spread contamination of Michigan's environment, biota and human population. PFC basics will be covered, along with an overview of the situation at Wurtsmith. The session will end with a quick overview of some of the implications of the widespread contamination of the State by PFCs. Speaker: Bob Delaney Target Audience: All</p>
Radon 101: Everything You Wanted to Know, But Were Afraid to Ask	<p>What is radon? Where does it come from? Can radon affect my family's health? Session attendees will be provided with information about the origins of radon gas; how radon enters a building, and when is the best time to test your home for radon gas. Attendees will also learn about options for reducing indoor radon levels. Speaker: Les Smith Target Audience: All</p>
RECORDS RETENTION AND DISPOSAL SCHEDULE AND RECORDS CENTER	<p>RECORDS RETENTION AND DISPOSAL SCHEDULE AND RECORDS CENTER: This session will cover the changes in the records Retention and Disposal Schedule for DEQ-RD, Records Center procedures and Versatile software user instructions. Speaker: Caryn Wojcik, Government Records Archivist, Records Management Services (DTMB) (proposed). Target audience: Administrative Support Staff, all staff.</p>